



Gee-A-Tube Extension

Background:

The Coastal County Snapshots is an online tool that provides managers and citizens with easy-to-understand charts and graphs that describe complex coastal data. Users select a county of interest and the website does the rest, creating a helpful educational tool for governing bodies and citizen groups. Current snapshot topics include flood exposure, wetland benefits, and ocean and Great Lakes jobs. This tool can provide information on your county's exposure and resilience to flooding; you can learn how your county benefits economically from the ocean; and you can examine the benefits your county receives from its wetlands.

Procedure:

1. Go to: <https://coast.noaa.gov/digitalcoast/tools/snapshots.html>
2. Click on the green button that says "Launch".
3. Select your state and county.
4. Look through county statistics by clicking on the flood exposure, county jobs, and wetland benefits icons below the map.
5. Answer the questions on the Coastal County Snapshot Worksheet.

Coastal County Snapshot Worksheet

Ocean Jobs Category

1. What job category is the most common in your county? _____
 - a. How does this compare with this job category in the State? _____
 - b. How does this compare with this job category in the Nation? _____
2. Have there been any notable changes in the percent change in jobs in your county?
 - a. If yes, which job sector has seen these changes? _____
3. Which job category has the highest wage per employee:
 - a. In your County? _____
 - b. In the Nation? _____
4. How does your county compare with nearby counties for ocean jobs as a % of total jobs? Fill out the table below to answer.

County Name	Ocean Jobs as % of Total Jobs

Flood Exposure Category

5. What is the percent of people in your county living in the FEMA floodplain? _____
 - a. What percent of those people are over 65? _____
 - b. What percent of those people are living in poverty? _____
6. What critical facilities in your county are found in the FEMA floodplain?

Integrating the arts & sciences for exploration & appreciation of coastal habitats.

Wetland Benefits Category

7. What percent of your county are wetlands? _____ How many acres is that? _____
8. How many commercial fishing jobs depend on wetlands in your:
 - a. County? _____
 - b. State? _____
9. How much money is generated by commercial fishing jobs in your:
 - a. County? _____
 - b. State? _____
10. Look at the land cover map for your county and read the caption on water quality relating to the type of land cover. Where are the generally following located?
 - a. Wetlands? _____
 - b. Developed areas? _____
 - c. Agricultural areas? _____